

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An electronic device for displaying a buffered image, comprising:

an image capture device having a range of exposure times for converting light to an electrical signal; and

a programmable amplifier coupled to said image capture device and responsive to a manual indication from a user that the image is sufficiently obfuscated due to lighting conditions to lack discernible features for adjusting the strength of said electrical signal.

2. (original) An electronic device for displaying a buffered image according to claim 1, wherein said programmable amplifier is further responsive to said manual indication from the user that the image is smeared for further adjusting the strength of said electrical signal to cause the display of an unsmeared image.

3. (original) An electronic device for displaying a buffered image, according to claim 1, further comprising:

multiplying means responsive to said programmable amplifier for further increasing the strength of said electrical signal to cause the display of an image of sufficient detail to facilitate live view observation.

4. (original) An electronic device for displaying a buffered image, according to claim 3, wherein said multiplying means includes:

an analog to digital converter for converting said electrical signal into a digital signal; and

digital multiplier means for increasing the strength of said digital signal.

5. (original) An electronic device for displaying a buffered image according to claim 4, wherein said digital multiplier means is a digital multiplier.

6. (original) An electronic device for displaying a buffered image according to claim 4, wherein said digital multiplier means is a microprocessor.

7. (currently amended) A method for displaying a buffered image, comprising:
converting light to an electrical signal;
responding to a manual indication from a user that the image is sufficiently
obfuscated due to lighting conditions to lack discernible features; and
adjusting the strength of said electrical signal to cause the display of an image
sufficient to be non obfuscated.

8. (currently amended) A method for displaying a buffered image according to
claim 7, wherein said step of adjusting the strength of said image signal includes[[:]]:
increasing the strength in incremental step values, where each incremental step is
made in response to said manual indication from the user.

9. (original) A method for displaying a buffered image according to claim 8,
wherein said step of increasing the strength in incremental step values stops, when the
strength of said image signal reaches a maximum strength level.

10. (original) A method for displaying a buffered image according to claim 9,
wherein said maximum strength level is a G_{\max} level.

11. (currently amended) A method for displaying a buffered image according to
claim 7, wherein said step of adjusting the strength of said image signal includes[[:]]:
decreasing the strength in incremental step values where each incremental step is
made in response to said manual indication from the user.

12. (original) A method for display a buffered image according to claim 7,
wherein the buffered image is repeatedly refreshed at a given frame rate independently of
LCD brightness and contrast controls.

13. (currently amended) An electronic device for displaying a buffered image,
comprising:
an image capture device having a range of exposure times for converting light to an
electrical signal; and

SSD
and
a programmable amplifier coupled to said image capture device and responsive to a manual indication from a user that the image is sufficiently obfuscated due to lighting conditions to lack discernible features for adjusting the strength of said electrical signal; [[and]]

wherein a set of control icons are automatically displayed whenever the exposure time of said image capture device is at about 13.33 milliseconds or greater to help facilitate user adjustments to improve image quality.
